

Page 2

JAN 13 2016

Work Order ID 140264

December 18, 2015 9:56:35 AM

140264

Page 3

Item ID: D3805-5

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: Plate

Stop ***NS2***

Start Date: 12/18/2015 Start Qty: 10.00

10

Cust Item ID:

Required Date: 1/8/2016 Req'd Qty: 10.00

10

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start ***NR1***Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150	Identify as per dwg & Stock Location: <u>WA001</u>	0.00							
150									
Packaging	Memo	0.00				<u>10</u>	<u>EL</u>	<u>1/6/13</u>	
Packaging	LOCATION WA001								
160	QC21- Final Inspection - Work Order Release	0.00							
160									
QC	Memo	0.02				<u>MCS</u>		<u>JAN 13 2016</u>	
Quality Control									

MCS JAN 13 2016

Picklist Print

December 18, 2015 9:56:40 AM

Page 1

Work Order ID: 140264

140264

Parent Item: D3805-5

D3805-5

Parent Item Name: Plate

Start Date: 12/18/2015

Required Date: 1/8/2016

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP Rev:A 08-12-01 new issue EC verified by:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304S18GA		Purchased	No			100	sf	409.7700	1.587	16.70526			

M304S18GA

304/316 .050 Sheet

Dec 16 / 6:11

Location	Loc Qty	Loc Code
MAT020	402.07	
M128435	22.37	
M132797	5	
M133328	214.7	
M133587	160	17
MAT20	7.7	
M131700	7.7	

8

7

6

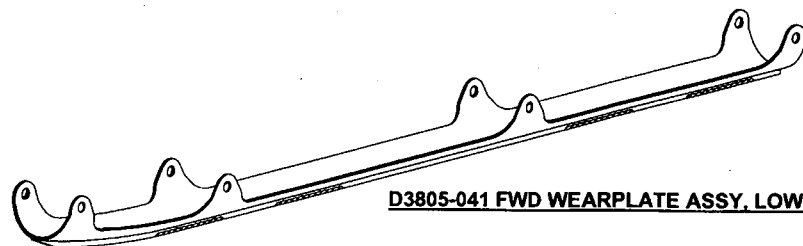
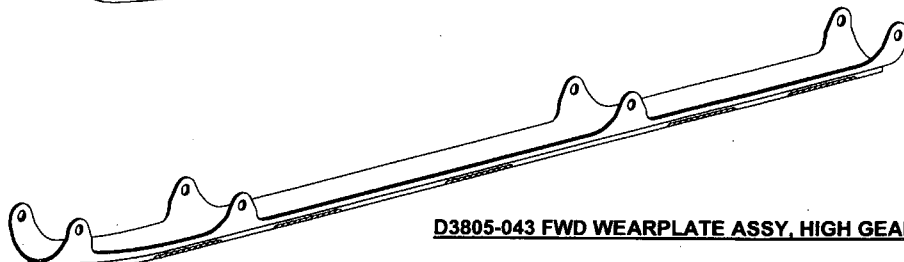
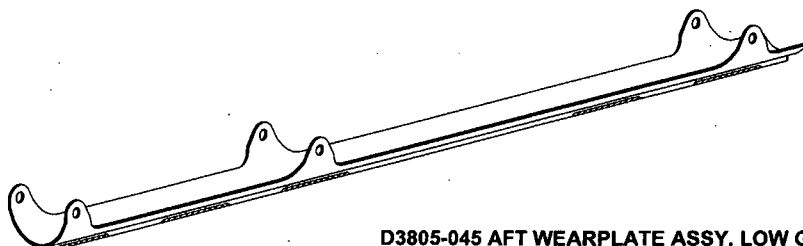
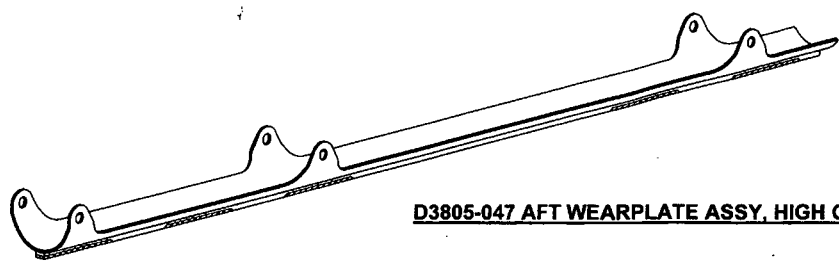
5

4

3

2

1

**D3805-041 FWD WEARPLATE ASSY, LOW GEAR****D3805-043 FWD WEARPLATE ASSY, HIGH GEAR****D3805-045 AFT WEARPLATE ASSY, LOW GEAR****D3805-047 AFT WEARPLATE ASSY, HIGH GEAR**

ITEM	QTY -041	QTY -043	QTY -045	QTY -047	P/N	DESCRIPTION
1	X				D3805-041	FWD WEARPLATE ASSY, LOW GEAR
2		X			D3805-043	FWD WEARPLATE ASSY, HIGH GEAR
3			X		D3805-045	AFT WEARPLATE ASSY, LOW GEAR
4				X	D3805-047	AFT WEARPLATE ASSY, HIGH GEAR
11	1				D3805-1	PLATE
12		1			D3805-3	PLATE
13			1		D3805-5	PLATE
14				1	D3805-7	PLATE
15	1				D3806-1	BAR
16		1			D3806-3	BAR
17			1		D3806-5	BAR
18				1	D3806-7	BAR
31	A/R	A/R	A/R	A/R	2059B	HARDCOAT

RELEASED
2014-04-13

20151218

1410264 SH

C	REMOVE ITEMS 19, 20, 21, 22 AND 32 FROM BOM (ZN C4-1), REVISE NOTE 11, SHEETS 2&3 (ZN A8-2, B2-2, B6-2, A8-3, B2-3, B6-3)	DB	13.10.04
B	REVISED D3805-1F1-3F TO EASE MANUFACTURABILITY (ADDED CUTOUT AT FWD END OF PLATE PER PAR11-106) AND RE-ORGANIZED NOTES SHEETS 2 & 3	MB	11.09.16
A	NEW ISSUE	MB	08.11.21
REV.	DESCRIPTION	BY	DATE
DESIGN	DB	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	DB		
CHECKED	ASS	DRAWING NO.	REV. C
MFG. APPR.	ASS	D3805	SHEET 1 OF 8
APPROVED	ASS	TITLE	SCALE
DE APPR.	ASS	WEARPLATE ASSY	NTS
DATE	13.10.04	COPYRIGHT © 2008 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

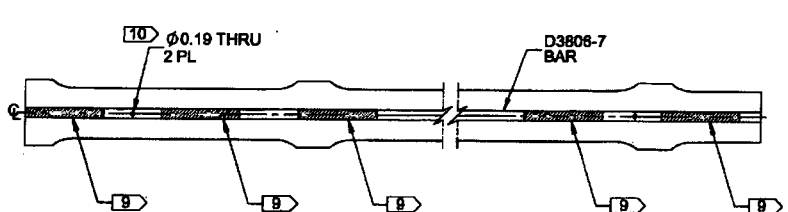
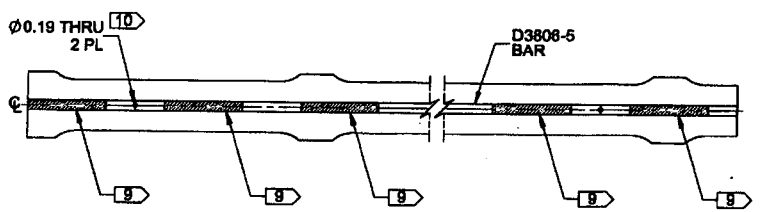
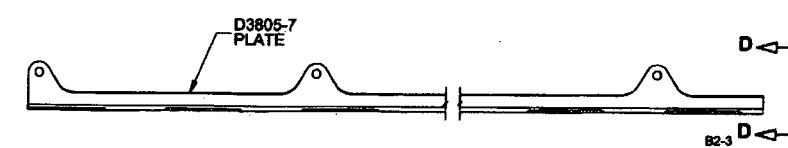
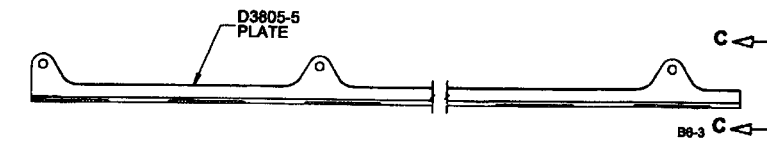
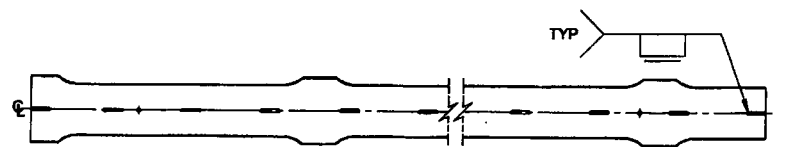
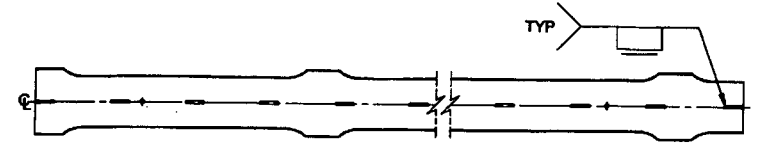


RELEASED
2014-04-17

- NOTES:**
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3805-04X" USING FINE POINT PERMANENT INK MARKER
 - 7) WEIGHT: D3805-041 = 4.18 lbs; D3805-043 = 4.78 lbs
 - 8) WELDING: PER QSI 004
 - 9) 2058B HARDCOAT WELD, 0.19 THICK X 0.50 WIDE, FLUSH WITH D3806-X BAR ON ALL 3 SURFACES
 - 10) AFTER WELDING, TRANSFER DRILL THRU BAR FROM PLATE
 - 11) COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020 - 0.040 THICK, PER DART QSI 005 4.9.

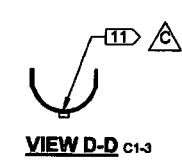
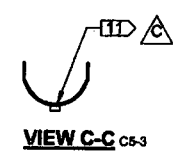
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DRAWN	DB	KENT, WA	
CHECKED	ALS	DRAWING NO.	REV. C
MFG. APPR.	AS	D3805	SHEET 2 OF 8
APPROVED	W	TITLE	SCALE
DE APPR.	W	WEARPLATE ASSY	NTS
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8 7 6 5 4 3 2 1



D3805-045 AFT WEARPLATE ASSY.

D3805-047 AFT WEARPLATE ASSY.



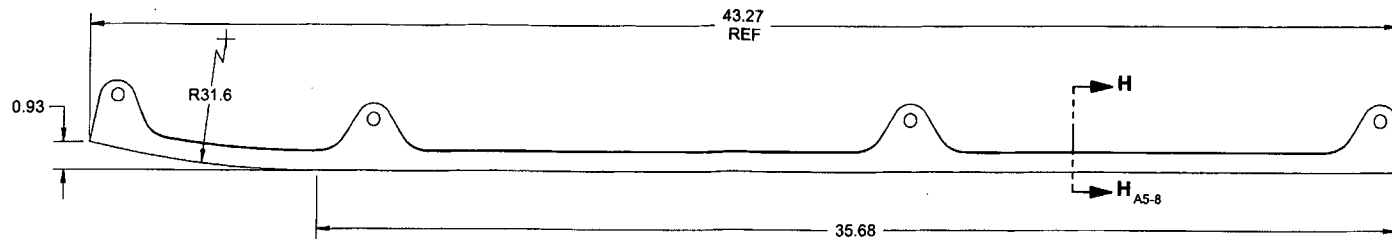
RELEASED
2014-04-17

- NOTES:**
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3805-04X" USING FINE POINT PERMANENT INK MARKER
 - 7) WEIGHT: D3805-045 = 4.24 lbs; D3805-047 = 4.53 lbs
 - 8) WELDING: PER QSI 004
 - 9) 2058B HARDCOAT WELD, 0.19 THICK X 0.50 WIDE, FLUSH WITH D3808-X BAR ON ALL 3 SURFACES
 - 10) AFTER WELDING, TRANSFER DRILL THRU BAR FROM PLATE
 - 11) COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020 - 0.040 THICK, PER DART QSI 005 4.9.

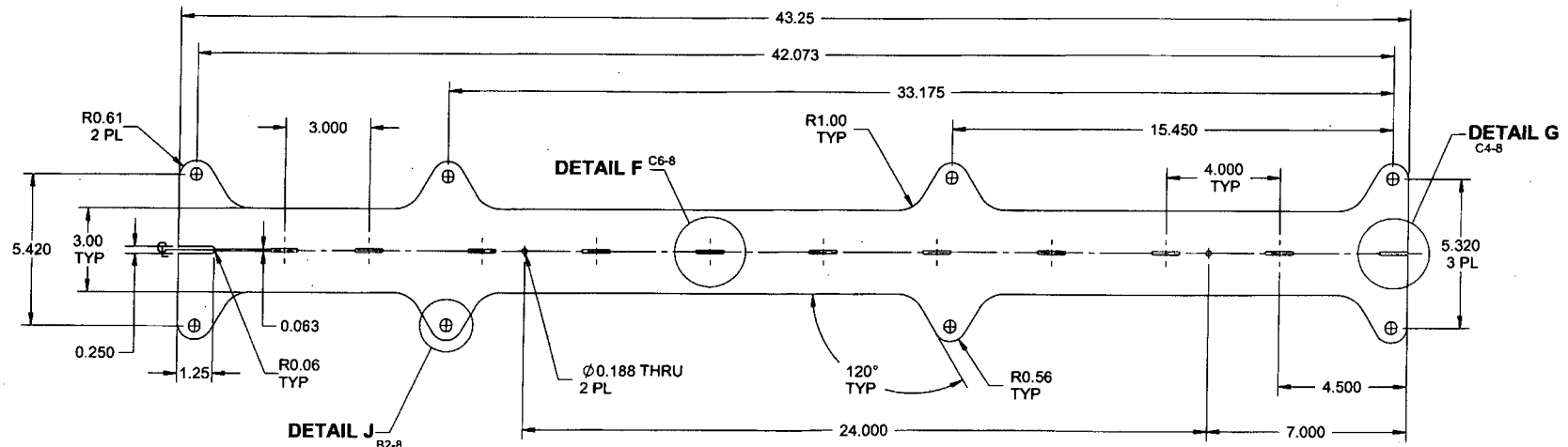
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DRAWN	DB	KENT, WA	
CHECKED	ASS	DRAWING NO.	REV. C
MFG. APPR.	ASS	D3805	SHEET 3 OF 8
APPROVED	ASS	TITLE	SCALE
DE APPR.	ASS	WEARPLATE ASSY	NTS
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8 7 6 5 4 3 2 1

8 7 6 5 4 3 2 1



D3805-1 PLATE
(MAKE FROM D3805-1F)



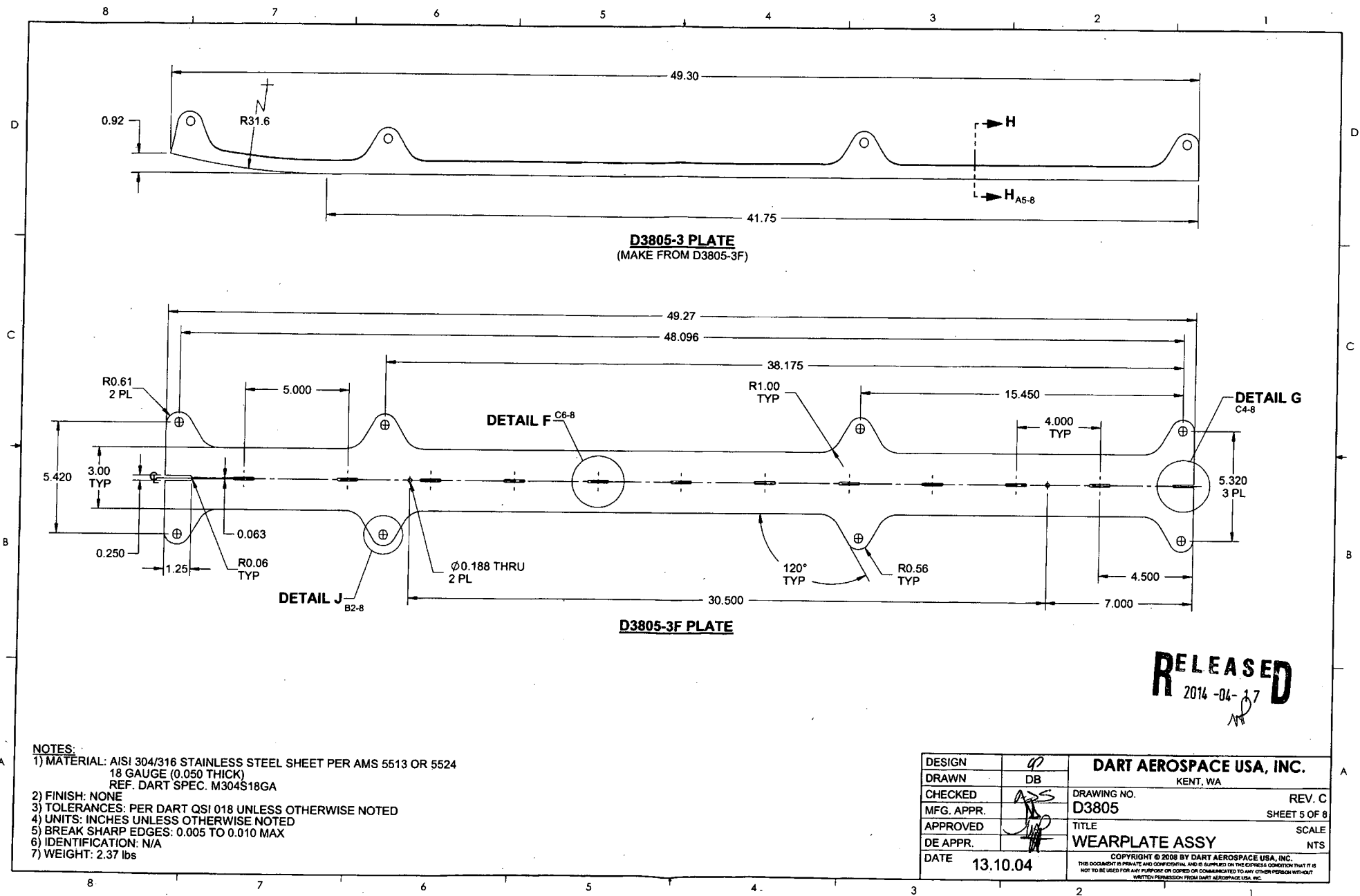
D3805-1F PLATE

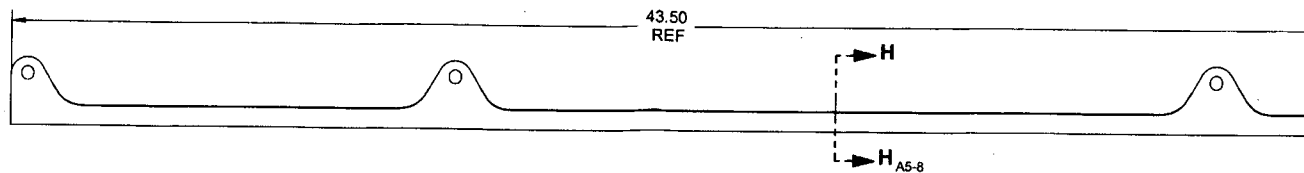
RELEASED
2014-04-17

- NOTES:**
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET PER AMS 5513 OR 5524
18 GAUGE (0.050 THICK)
REF. DART SPEC. M304S18GA
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 2.11 lbs

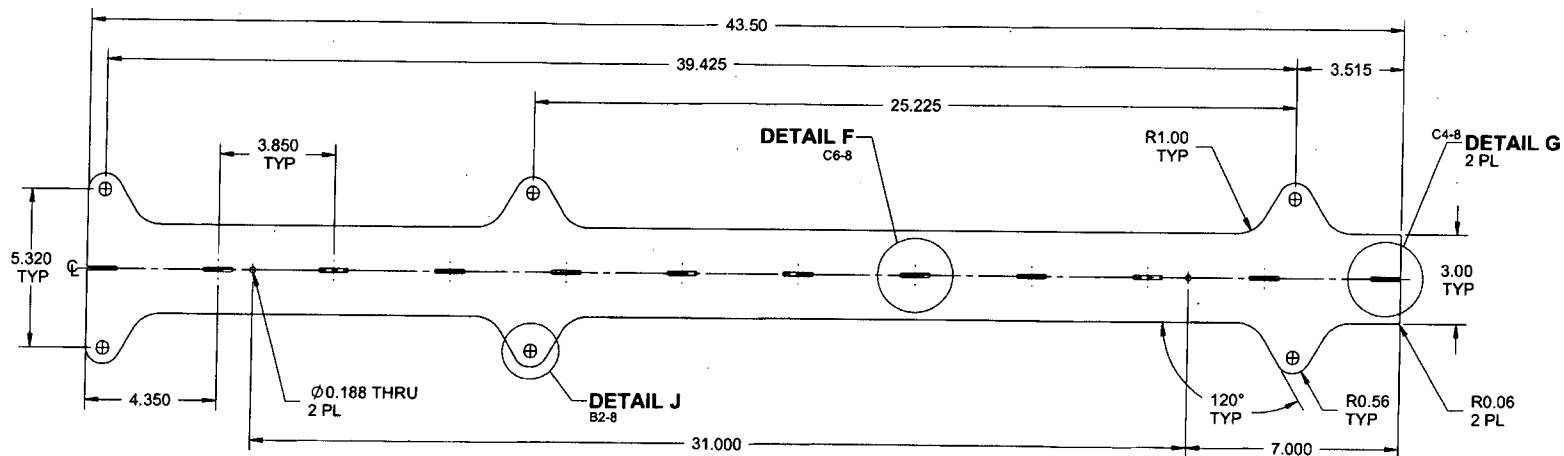
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DRAWN	DB	KENT, WA	
CHECKED	ASS	DRAWING NO.	REV. C
MFG. APPR.		D3805	SHEET 4 OF 8
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE ASSY	NTS
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8 7 6 5 4 3 2 1





D3805-5 PLATE
(MAKE FROM D3805-5F)



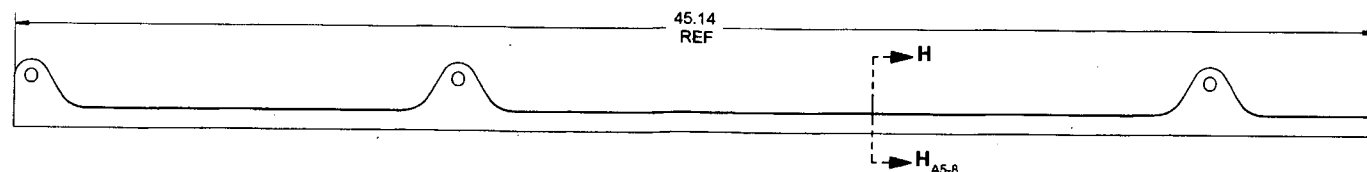
D3805-5F PLATE

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2014-06-17

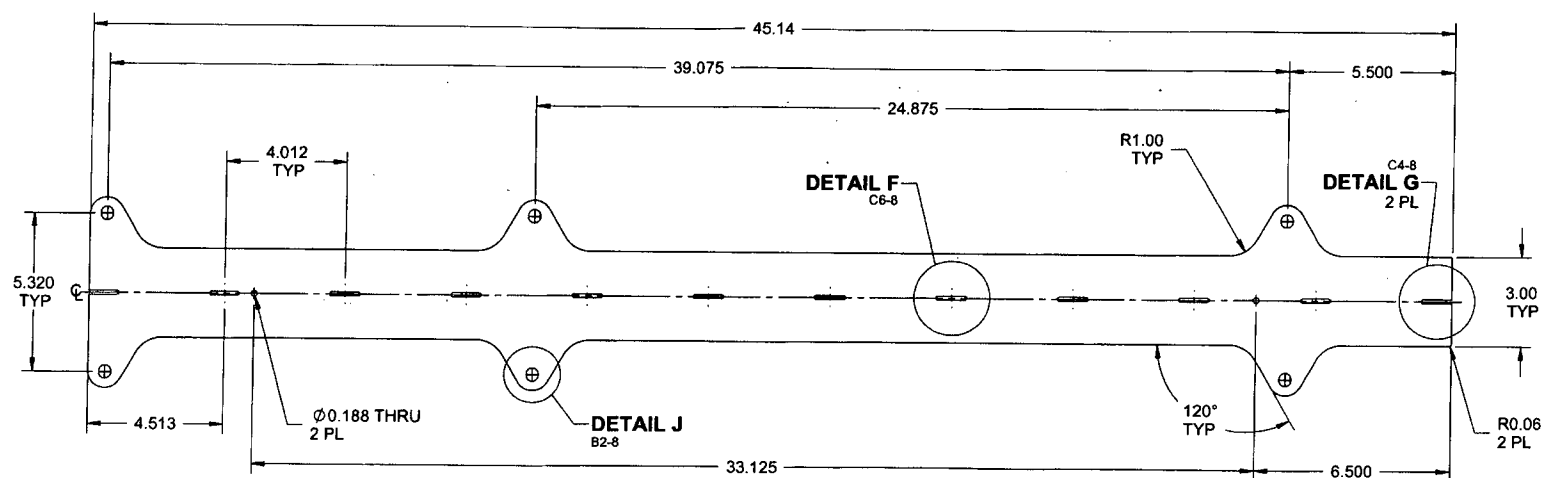
NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET PER AMS 5513 OR 5524
18 GAUGE (0.050 THICK)
REF. DART SPEC. M304S18GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 2.06 lbs

DESIGN	DB	DART AEROSPACE USA, INC.	
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CHECKED	AS	DRAWING NO.	REV. C
MFG. APPR.	AS	D3805	SHEET 6 OF 8
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D3805-7 PLATE
(MAKE FROM D3805-7F)

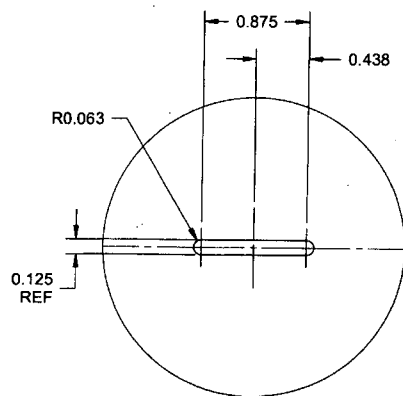


D3805-7F PLATE

RELEASED
2014-06-17

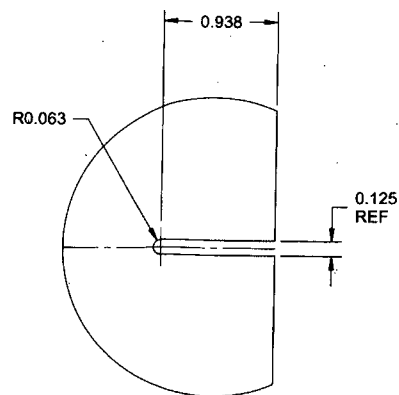
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REF. DART SPEC. M304S18GA
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 2.13 lbs

DESIGN	97	DART AEROSPACE USA, INC.	
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CHECKED	ASS	DRAWING NO.	REV. C
MFG. APPR.		D3805	SHEET 7 OF 8
APPROVED		TITLE	SCALE
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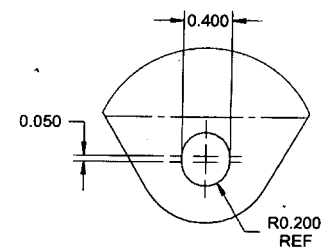
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SLOT DETAIL TYP
SCALE 4X

C5-4
C5-5
C4-6
C4-7



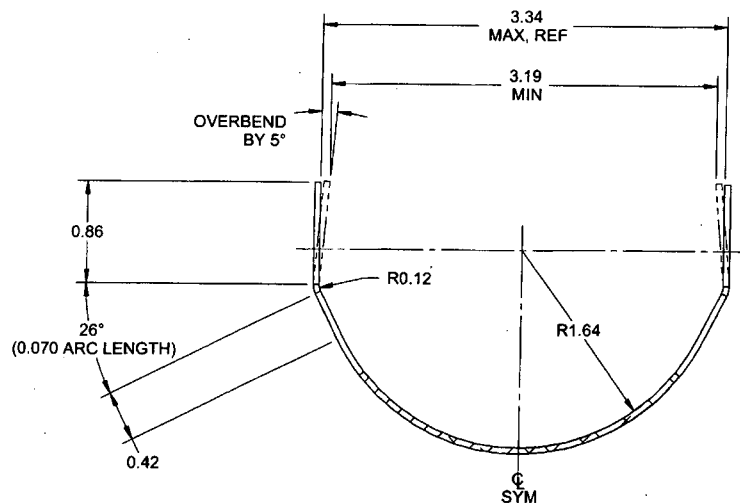
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SLOT DETAIL TYP
SCALE 4X

C1-4
C1-5
C1-6
C2-7



DETAIL J
SCALE 4X

B6-4
B7-5
B5-6
B5-7



SECTION H-H
SCALE 4X

D3-4
D3-5
D3-6
D3-7

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2014-04-10

DESIGN	DB	DART AEROSPACE USA, INC.	
DRAWN	DB	KENT, WA	
CHECKED	ASS	DRAWING NO. D3805	REV. C
MFG. APPR.		TITLE WEARPLATE ASSY	SHEET 8 OF 8
APPROVED		SCALE	NTS
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